



TLK TOOLS

YUHUAN LEKE TOOLS CO.,LTD.

PROFESSIONAL PIPE TOOLS MANUFACTURER

Tools for Clamps, Copper Rings, PEX Rings, SS pipe



YUHUAN LEKE TOOLS CO.,LTD

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ABOUT US

YUHUAN LEKE TOOLS CO.,LTD is a professional pipe tools factory, has more than twenty years history. Our main products cover Hydraulic Battery Tool, Hydraulic hand tools, hand tools, etc. Our company is the one specialize in resaerching and made fruitful technical renovations, our products have reached the leading level in the tool industry and passed ISO9001 quality managing system.

We are capable to provide the products with high quality and competitive price. All of our products are up to the international standard(ISO9001). We have received a good reputation both at home and abroad. Our products have been well sold to more than 30countries,such as Japan, America, Australia,Italy, and the middle east, etc. If you have any interest in any of our products, please feel free to contact us. We are sincerely looking forward to cooperating with all custommers to create an even brighter future.

ENTERPRISE QUALIFICATION



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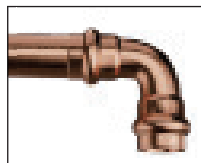


CL-15100

Battery Pipe Crimping



NEW



copper pipe



stainless steel pipe



DN15-DN50



DN65-DN100



can adjust two strokes and pressure according to the pipe size

OLD display

All tools can be controlled by one trigger

Emergency Pressure Release Button

Ergonomic design for one hand operation Mirco computer control system-automatically

Hight performance 18V Li-ion battery

Technical Data:

Item No.	CL-15100
Crimping Force:	31-88KN
Crimping Range:	Stainless steel pipe and Copper pipe: 12-108mm
Stroke:	42mm(DN15-DN50), 80mm(DN65-DN100)
Crimping Cycle:	7-14s(depend on the dia of pipe)
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of	1set

General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector and a slow crimping motion.
- The crimping head can be smoothly turned by 270 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.

CL-60200

Battery Pipe Crimping



NEW



copper pipe



stainless steel pipe



DN60-DN200 adaptor



DN60-DN200 360° adaptor



All tools can be controlled by one trigger

OLD display

Emergency Pressure Release Button

Ergonomic design for one hand operation Mirco computer control system-automatically

Hight performance 18V Li-ion battery

Technical Data:

Item No.	CL-60200
Crimping Force:	190KN
Crimping Range:	Thin-walled stainless steel pipe, Carbon copper pipe, Copper pipe: 60-200mm
Stroke:	80mm
Crimping Cycle:	18s(depend on the dia of pipe)
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)

General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector and a slow crimping motion.
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CL-1930

Battery Pipe Crimping



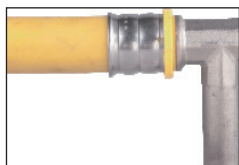
copper pipe



PEX pipe



stainless steel pipe



multi-layer composite pipe

(Mechanical Type)



OLD display

All tools can be controlled by one trigger

Ergonomic design for one hand operation Mirco computer control system-automatically



Emergency Pressure Release Button

Hight performance 18V Li-ion battery



Technical Data:

Item No.	CL-1930
Crimping Force:	22KN
Crimping Range:	Stainless steel pipe: 12-35mm; copper pipe: 12-35mm; PEX pipe, multi-layer composite pipe: 16-40mm
Stroke:	28mm
Crimping Cycle:	2s(depend on the dia of pipe)
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of	1set

General features:



The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.



A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston &die when the trigger is released.



The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector arnd a slow crimping motion.



The crimping head can be smoothly turned by 270 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.



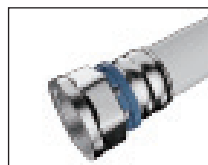
Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.

CE-1550

Battery Pipe Crimping



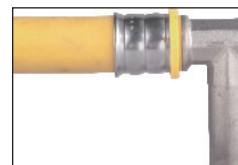
copper pipe



PEX pipe



stainless steel pipe



multi-layer composite pipe



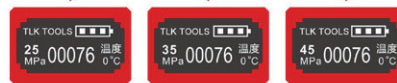
OLD display

All tools can be controlled by one trigger

Ergonomic design for one hand operation Mirco computer control system-automatically



intelligent identification



different jaws can identificate different pressure

Technical Data:

Item No.	CE-1550
Crimping Force:	38KN
Crimping Range:	Stainless steel pipe: 12-54mm; copper pipe: 108mm; PEX pipe, multi-layer composite pipe: 110mm
Stroke:	42mm
Crimping Cycle:	3s(depend on the dia of pipe)
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of	1set

General features:



The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.



A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston &die when the trigger is released.



The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector arnd a slow crimping motion.



The crimping head can be smoothly turned by 270 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.



Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.



CL-1550 Battery Pipe Crimping



copper pipe



PEX pipe



stainless steel pipe multi-layer composite pipe



OLD display



All tools can be controlled by one trigger

Ergonomic design for one hand operation Mirco computer control system-automatically



Emergency Pressure Release Button

Hight performance 18V Li-ion battery



Technical Data:

Item No.	CL-1550
Crimping Force:	38KN
Crimping Range:	Stainless steel pipe: 12-54mm; copper pipe: 108mm; PEX pipe, multi-layer composite pipe: 110mm
Stroke:	42mm
Crimping Cycle:	3s(depend on the dia of pipe)
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of	1set

General features:



The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.



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Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.



NE-1525 Battery Pipe Crimping General features:



Automatic retraction when cutting is completed.



Equipment with a manual retraction.



Double piston pump with two stage hydraulics.



Crimping head can rotate 360°.



A temperature inside sensor can make alarm when the temp over 60°C.

Technical Data:

Item No.	NE-1525
Crimping Force:	3.5Ton
Crimping Range:	Thin-wall stainless steel pipe: 12-35mm Thin-wall copper pipe: 12-35mm PEX pipe, multi-layer composite pipe: 16-40mm
Stroke:	21mm
Crimping Cycle:	3-6s
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of	1set



TYPE:A

NE-1550 Battery Pipe Crimping Tool General features:



Automatic retraction when cutting is completed.



Equipment with a manual retraction.



Double piston pump with two stage hydraulics.



Crimping head can rotate 360°.



A temperature inside sensor can make alarm when the temp over 60°C.

Technical Data:

Item No.	NE-1550
Crimping Force:	4Ton
Crimping Range:	Thin-wall stainless steel pipe, Copper pipe: 12-54mm Pex pipe, multi-layer composite pipe: 12-108mm
Stroke:	32mm
Crimping Cycle:	3-6s
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)

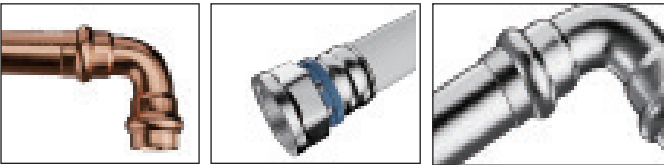


Note: In order to meet demand please provide appropriate size and a standard of tube when place order.



ES-1525

Battery Pipe Crimping



copper pipe PEX pipe stainless steel pipe



All tools can be controlled by one trigger

Emergency Pressure Release Button

Ergonomic design for one hand operation
Mirco computer control system-automatically detect the pressure

OLD display

Hight performance 18V Li-ion battery

Technical Data:

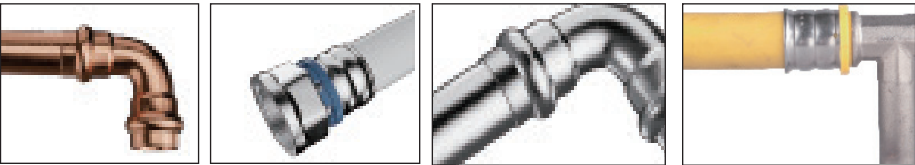
Item No.	ES-1525
Crimping Force:	2.5Ton
Crimping Range:	Thin-wall stainless steel pipe: 12-28mm Thin-wall copper pipe: 12-35mm Plastic pipe, aluminum plastic composite pipe: 12-32mm
Stroke:	21mm
Crimping Cycle:	3-6s
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of	1set

General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston &die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector arnd a slow crimping motion.
- The crimping head can be smoothly tuned by 270 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.

ES-1550

Battery Pipe Crimping



copper pipe PEX pipe stainless steel pipe multi-layer composite pipe



OLD display

All tools can be controlled by one

Ergonomic design for one hand operation Mirco
computer control system-automatically



Emergency Pressure Release Button

Hight performance 18V Li-ion battery

Technical Data:

Item No.	ES-1550
Crimping Force:	3.2Ton
Crimping Range:	Stainless steel pipe: 12-54mm; copper pipe: 108mm; PEX pipe, multi-layer composite pipe: 110mm
Stroke:	20.5mm
Crimping Cycle:	3s(depend on the dia of pipe)
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of	1set

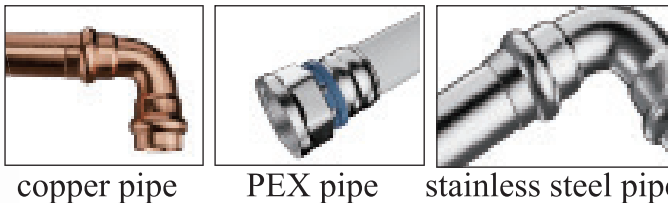
General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston &die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector arnd a slow crimping motion.
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EM-1525 (Mechanical Type)

Battery Pipe Crimping



copper pipe PEX pipe stainless steel pipe



All tools can be controlled by one trigger

Ergonomic design for one hand operation
Mirco computer control system-automatically detect the pressure

OLD display

Hight performance 18V Li-ion battery

Technical Data:

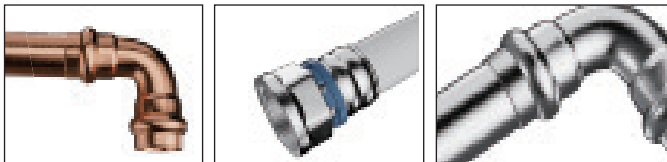
Item No.	EM-1525
Crimping Force:	4Ton
Crimping Range:	Thin-wall stainless steel pipe: 12-28mm(1/2"-1") Thin-wall copper pipe: 12-35mm (1/2"-1") Plastic pipe, aluminum plastic composite pipe: 12-32mm
Stroke:	21mm
Crimping Cycle:	3-6s
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of	1set

General features:

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EM-1550 (Mechanical Type)

Battery Pipe Crimping



copper pipe PEX pipe stainless steel pipe

All tools can be controlled by one trigger

Ergonomic design for one hand operation
Mirco computer control system-automatically detect the pressure

OLD display

Hight performance 18V Li-ion battery



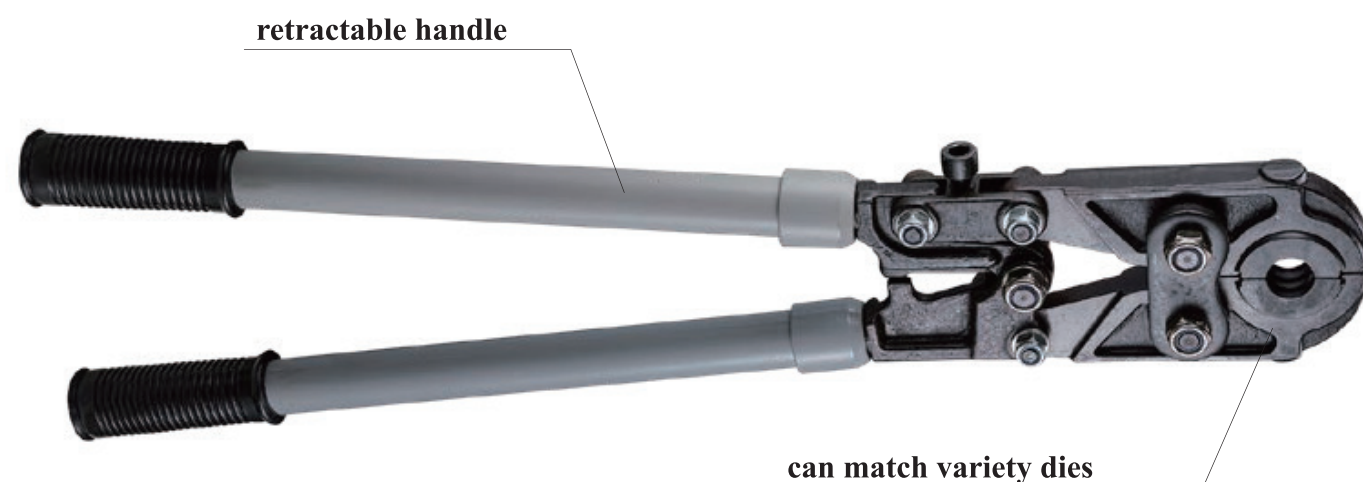
Technical Data:

Item No.	EM-1550
Crimping Force:	4Ton
Crimping Range:	Thin-wall stainless steel pipe, Copper pipe: 12-54mm Pex pipe, XPAP: 12-108mm
Stroke:	32mm
Crimping Cycle:	3-6s
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of	1set

General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
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Manual Pipe Crimping Tool



JT-1632B

General features:

Short and flat head, more suitable for use in various narrow spaces High-strength forging manufacturing process makes the pliers head strong and durable The handle can be extended to 78cm, which is more labor-saving when crimping 25 and 32mm

Technical Data:

Item No.	JT-1632B
Max.Pressure (T)	6
Max.Stroke (mm)	45
Size of Standard Dies (mm ²)	Aluminum plastic tube TH type mould: Φ16, Φ20, Φ26, Φ32 Aluminum plastic tube U type mould: Φ16, Φ20, Φ26, Φ32 Stainless steel V type mould: Φ15, Φ20, Φ25 Stainless steel VAU type mould: Φ15, Φ20, Φ25 Stainless steel M type mould: Φ15, Φ20, Φ25
G.W. (kg)	5.8KGS
Package	Plastic Box
Packing size	610*330*240mm Weight: 23.5KGS QTY: 4 SETS/CTN



PACKAGE

Manual Pipe Crimping Tool



CW-1625

CW-25

CW-20



Technical Data:

Item No.	CW-1625	CW-25	CW-20
Max.Pressure(T)	3	3	3
Max.Stroke(mm)	20	20	20
Size of Standard Dies(mm ²)		Φ25	Φ20
G.W.(kg)	2	1.7	1.7



PACKAGE

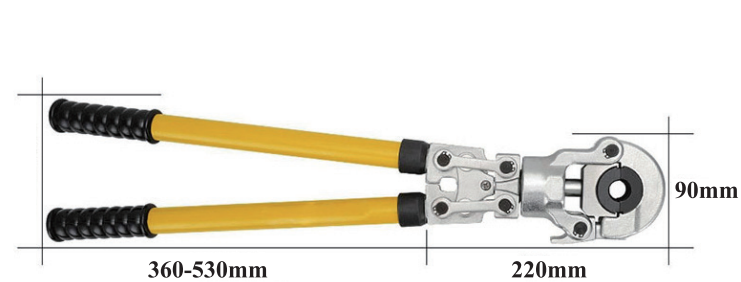
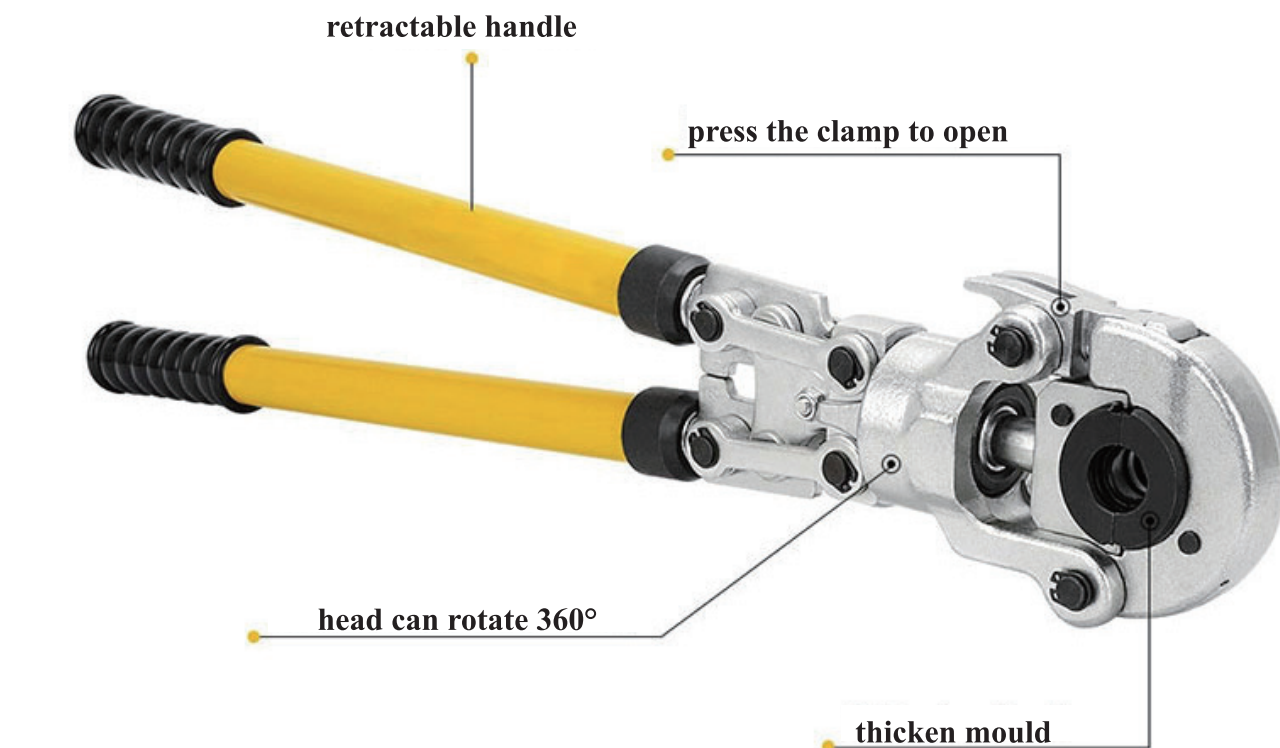


FOR PEX PIPE CRIMPING



EASY TO CHANGE MOLD

Manual Pipe Crimping Tool



JT-1632

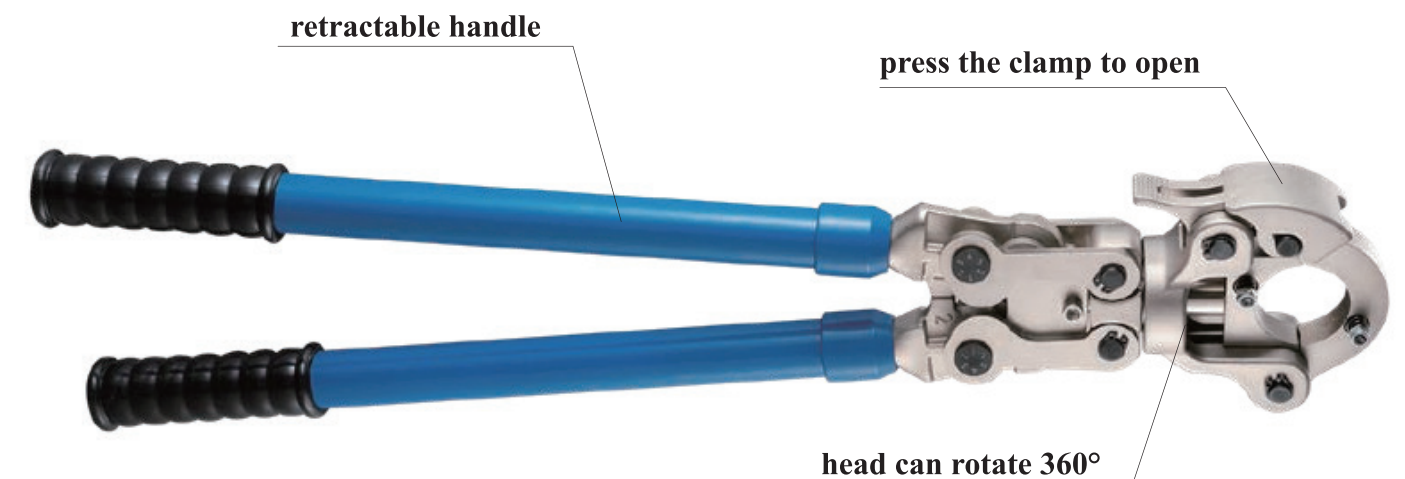
Technical Data:

Item No.	JT-1632
Max.Pressure (T)	6
Max.Stroke (mm)	45
Size of Standard Dies (mm ²)	Aluminum plastic tube TH type mould: Φ16, Φ20, Φ26, Φ32 Aluminum plastic tube U type mould: Φ16, Φ20, Φ26, Φ32 Stainless steel V type mould: Φ15, Φ20, Φ25 Stainless steel VAU type mould: Φ15, Φ20, Φ25 Stainless steel M type mould: Φ15, Φ20, Φ25
G.W. (kg)	4
Package	Plastic Box



PACKAGE

Manual Pipe Crimping Tool



JT-1632A

General features:

The head can rotate 360 degrees, suitable for use in various complex environments. The handle can be extended to 78cm, which is more labor-saving when working. Quickly change the mold, press the button, and the mold slides freely. Flat push crimping: The mold is pushed in parallel, and the pressure distribution around the steel sleeve is balanced, which has a better crimping effect

Technical Data:

Item No.	JT-1632A
Max.Pressure (T)	6
Max.Stroke (mm)	45
Size of Standard Dies (mm ²)	1/2", 3/4", Φ1"
G.W. (kg)	5.8KGS
Package	Plastic Box
Packing size	610X330X240mm Weight: 23.5KGS QTY: 4 SETS/CTN



PACKAGE

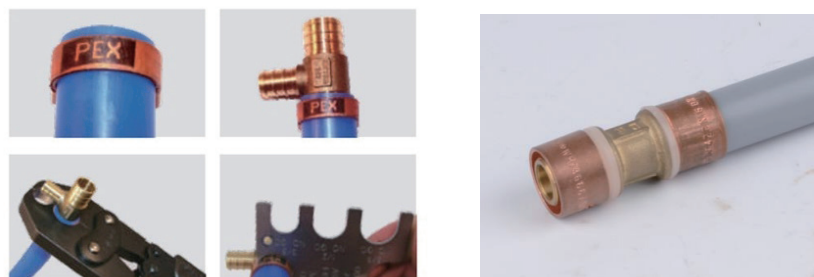
Manual Pipe Crimping Tool



ZT-18

ZT-24

ZT-1824



General features:

PXCR and PEXOH PEX Crimpers squeeze the copper rings used on PEX brass fittings. PEX systems are used for potable water lines, radiant heat, snow melt and ice rink systems, among other applications. The design of these PEX crimpers eliminates tool marks and distortion on the rings. The tools crimp rings easily, making PEX installation a breeze. For one-hand use on 1/2 and 3/4 PEX, consider the PEXOH12 or PEXOH34. The close quarters PEXSD Item No. utilizes a screw drive for crimping. It features four sizes in its compact shape. Each crimper for copper rings comes with its own go-no-go gauge.

Technical Data:

Item No.	ZT-18	ZT-24	ZT-1824
Crimping Range	Φ18(1/2")	Φ24(3/4")	Φ18(1/2")-Φ24(3/4")
Length	320	365	400
G.W.(kg)	1	1.1	1.24
Package	paper box	paper box	paper box

Manual Pipe Crimping Tool

General features:

PXCR and PEXOH PEX Crimpers squeeze the copper rings used on PEX brass fittings. PEX systems are used for potable water lines, radiant heat, snow melt and ice rink systems, among other applications. The design of these PEX crimpers eliminates tool marks and distortion on the rings. The tools crimp rings easily, making PEX installation a breeze. For one-hand use on 1/2 and 3/4 PEX, consider the PEXOH12 or PEXOH34. The close quarters PEXSD Item No. utilizes a screw drive for crimping. It features four sizes in its compact shape. Each crimper for copper rings comes with its own go-no-go gauge.



CW-18



Item No.	CW-18
Crimping Range	Φ18(1/2")
Length	435mm
G.W.(kg)	1.52kgs

CW-24



Item No.	CW-24
Crimping Range	Φ24(3/4")
Length	435mm
G.W.(kg)	1.52kgs

CW-1824



Item No.	CW-1824
Crimping Range	Φ18(1/2")-Φ24(3/4")
Length	455mm
G.W.(kg)	1kg

SSC-1530



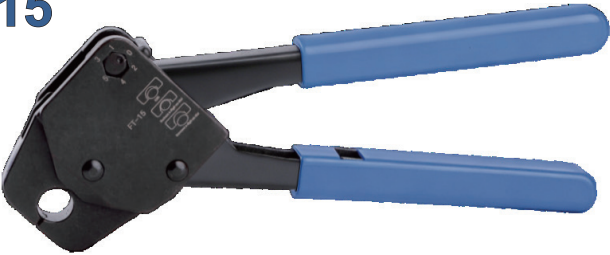
Item No.	SSC-1530
Crimping Range	3/8", 1/2", 5/8", 3/4", 1"
Length	27.8mm
G.W.(kg)	0.6kg

Manual Pipe Crimping Tool

General features:
PXCR and PEXOH PEX Crimpers squeeze the copper rings used on PEX brass fittings. PEX systems are used for potable water lines, radiant heat, snow melt and ice rink systems,among other applications. The design of these PEX crimpers eliminates tool marks and distortion on the rings. The tools crimp rings easily, making PEX installation a breeze.For one-hand use on 1/2 and 3/4 PEX, consider the PEXOH12 or PEXOH34. The close quarters PEXSD Item No. utlizes a screw drive for crimping. It features four sizes in its compact shape. Each crimper for copper rings comes with its own go-no-go gauge.



FT-15



Item No.	FT-15
Crimping Range	Φ15(3/8")
Length	280mm
G.W.(kg)	0.95kg

FT-18



Item No.	FT-18
Crimping Range	Φ18(1/2")
Length	28mm
G.W.(kg)	0.95kg

FT-24



Item No.	FT-24
Crimping Range	Φ24(3/4")
Length	310mm
G.W.(kg)	0.98kg

FT-30



Item No.	FT-30
Crimping Range	Φ30(1")
Length	380mm
G.W.(kg)	1.2kgs

Manual Pipe Crimping

General Features:

PEX crimpers squeeze the copper rings used on PEX brass fittings. PEX systems are used for potable water lines, radiant heat, snow melt and ice rink systems, among other applications. The design of these PEX crimpers eliminates tool marks and distortion on the rings. The tools crimp rings easily, making PEX installation a breeze. More suitable for flexible use in various narrow spaces

The handle is stamped with high-strength steel plate to make the tool lighter



LK-1220



Strengthen Crimping Head



Adjustable Ratchet

Technical Data:

Item No.	LK-1220
Max.Pressure(T)	3
Crimping Range	Φ12mm,Φ14mm,Φ16mm,Φ18mm,Φ20mm
Length	240mm
G.W.(kg)	2.4KGS
Packing size	440X300X200mm Weight: 12KGS QTY: 5 SETS/CTN



PACKAGE

Manual Pipe Crimping Tool

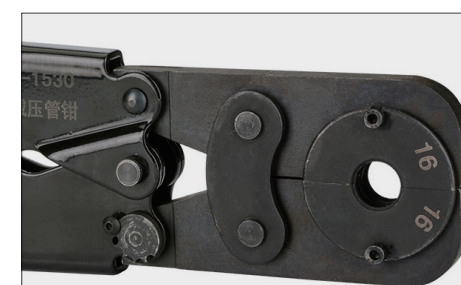
General Features:

PEX crimpers squeeze the copper rings used on PEX brass fittings. PEX systems are used for potable water lines, radiant heat, snow melt and ice rink systems, among other applications. The design of these PEX crimpers eliminates tool marks and distortion on the rings. The tools crimp rings easily, making PEX installation a breeze. More suitable for flexible use in various narrow spaces

The handle is stamped with high-strength steel plate to make the tool lighter



LK-1220A



Strengthen Crimping Head



Adjustable Ratchet

Technical Data:

Item No.	LK-1220A
Max.Pressure(T)	3
Crimping Range	Φ12mm,Φ14mm,Φ16mm,Φ18mm,Φ20mm
Length	240mm
G.W.(kg)	2.4KGS
Packing size	440X300X200mm Weight: 12KGS QTY: 5 SETS/CTN



PACKAGE

Hydraulic Pipe Crimping Tool



General Features:

- ◆ Made of aluminum, more light, and convenient working in complex environment.
- ◆ Applicable to aluminumplastic tube, PEX tube, PB tube and other copper pipe parts, copper joint connection, clamping stainless steel sleeve, copper sleeve, aluminum sleeve.
- ◆ The head can rotate 360 degree freely and can work in a narrow place.
- ◆ Stable hydraulic system, light and easy to carry.

Technical Data:

Item No.	YQK-1632AL
Max.Pressure(T)	10
Max.Stroke(mm)	22
Size of Standard Dies(mm ²)	Aluminum plastic tube TH type mould: Φ16, Φ20, Φ26, Φ32 Aluminum plastic tube U type mould: Φ16, Φ20, Φ26, Φ32 Stainless steel V type mould: Φ15, Φ20, Φ25 Stainless steel VAU type mould: Φ15, Φ20, Φ25 Stainless steel M type mould: Φ15, Φ20, Φ25
G.W.(kg)	5.3



PACKAGE

Hydraulic Pipe Crimping Tool



General Features:

- ◆ Applicable to aluminumplastic tube, PEX tube, PB tube and other copper pipe parts, copper joint connection, clamping stainless steel sleeve, copper sleeve, aluminum sleeve.
- ◆ The head can rotate 360 degree freely and can work in a narrow place.
- ◆ Stable hydraulic system, light and easy to carry.

Technical Data:

Item No.	YQK-1632A / YQK-1632B
Max.Pressure(T)	12
Max.Stroke(mm)	22
Size of Standard Dies(mm ²)	Aluminum plastic tube TH type mould: Φ16, Φ20, Φ26, Φ32 Aluminum plastic tube U type mould: Φ16, Φ20, Φ26, Φ32 Stainless steel V type mould: Φ15, Φ20, Φ25 Stainless steel VAU type mould: Φ15, Φ20, Φ25 Stainless steel M type mould: Φ15, Φ20, Φ25
G.W.(kg)	7



PACKAGE

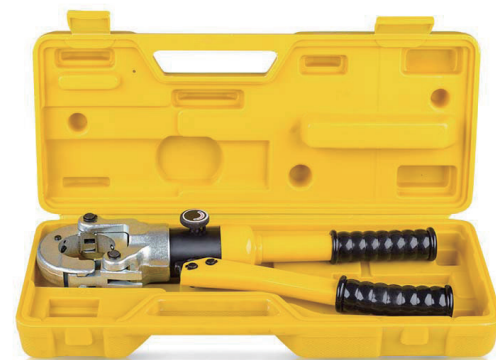
Hydraulic Pipe Crimping Tool



YQK-1632

General Features:

- ◆ Applicable to aluminumplastic tube, PEX tube, PB tube and other copper pipe parts, copper joint connection, clamping stainless steel sleeve, copper sleeve, aluminum sleeve.
- ◆ The head can rotate 360 degree freely and can work in a narrow place.
- ◆ Stable hydraulic system, light and easy to carry.



PACKAGE

Technical Data:

Item No.	YQK-1632
Max.Pressure(T)	10
Max.Stroke(mm)	22
Size of Standard Dies(mm ²)	Aluminum plastic tube TH type mould: Φ16, Φ20, Φ26, Φ32 Aluminum plastic tube U type mould: Φ16, Φ20, Φ26, Φ32 Stainless steel V type mould: Φ15, Φ20, Φ25 Stainless steel VAU type mould: Φ15, Φ20, Φ25 Stainless steel M type mould: Φ15, Φ20, Φ25
G.W.(kg)	4

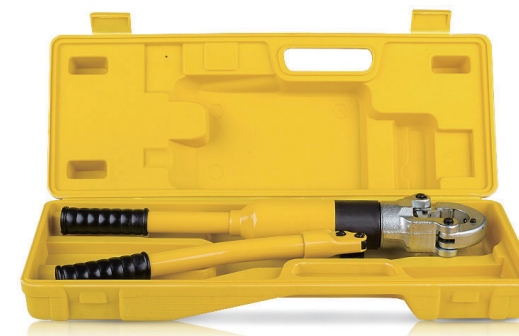
Hydraulic Pipe Crimping Tool



CW-1632 (Safety Valve Inside)

General Features:

- ◆ Applicable to aluminumplastic tube, PEX tube, PB tube and other copper pipe parts, copper joint connection, clamping stainless steel sleeve, copper sleeve, aluminum sleeve.
- ◆ The head can rotate 360 degree freely and can work in a narrow place.
- ◆ Stable hydraulic system, light and easy to carry.



PACKAGE

Technical Data:

Item No.	CW-1632
Max.Pressure(T)	12
Max.Stroke(mm)	22
Size of Standard Dies(mm ²)	Aluminum plastic tube TH type mould: Φ16, Φ20, Φ26, Φ32 Aluminum plastic tube U type mould: Φ16, Φ20, Φ26, Φ32 Stainless steel V type mould: Φ15, Φ20, Φ25 Stainless steel VAU type mould: Φ15, Φ20, Φ25 Stainless steel M type mould: Φ15, Φ20, Φ25
G.W.(kg)	7

Hydraulic Pipe Crimping Tool

KG-1525



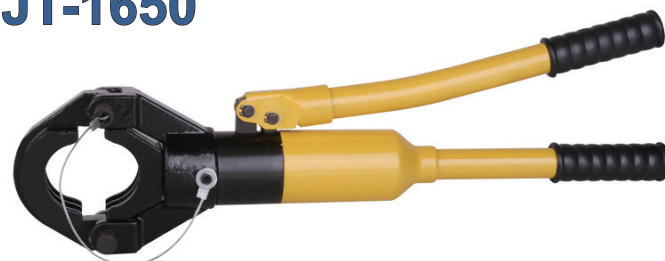
Item No.	KG-1525
Max.Pressure(T)	9
Max.Stroke(mm)	18
Size of Standard Dies(mm ²)	Φ15, Φ20, Φ25
G.W.(kg)	6

CW-1632B



Item No.	CW-1632B
Max.Pressure(T)	12
Max.Stroke(mm)	22
Size of Standard Dies(mm ²)	Φ16, Φ20, Φ26, Φ32
G.W.(kg)	7

JT-1650



Item No.	JT-1650
Max.Pressure(T)	12
Max.Stroke(mm)	20
Size of Standard Dies(mm ²)	Φ50
G.W.(kg)	6.8

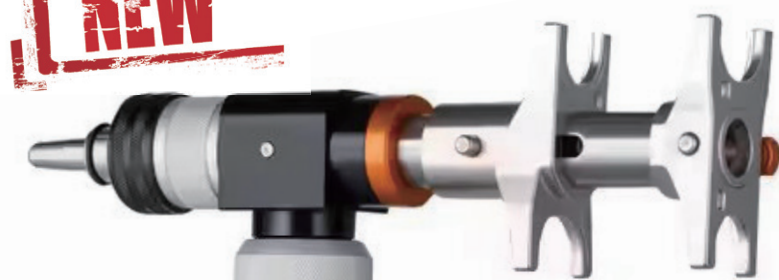
JH-1432-6



Item No.	JH-1432-6
Max.Pressure(T)	12
Max.Stroke(mm)	45
Size of Standard Dies(mm ²)	Φ16, Φ20, Φ26, Φ32
G.W.(kg)	6.3

ES-1632A

Battery Pipe Fitting Tool



controlled by one trigger

Ergonomic design for one hand operation
Mirco computer control system-automatically detect the pressure

OLD display

Hight performance 18V Li-ion battery



Technical Data:

Item No.	EM-1632
Crimping Force:	3Ton
Expand/Connect range:	Φ16-Φ32mm
Pressing Cycle:	3-5s
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Connecting jaws:	Φ16-20mm, Φ25-32mm
Expand Dies for PEX pipe:	Φ16X2.2, Φ20X2.8, Φ25X2.3,Φ32X4.4
Expand Dies for PAP pipe (optional):	Φ16.2X2.6, Φ20X2.9, Φ25X3.7,Φ32X4.7

General features:

- AUTO** The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- MAN** A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- II** The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector and a slow crimping motion.
- 360°** The crimping head can be smoothly turned by 270 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- Li-ion** Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.

Hrdraulic Pipe Fitting Tool

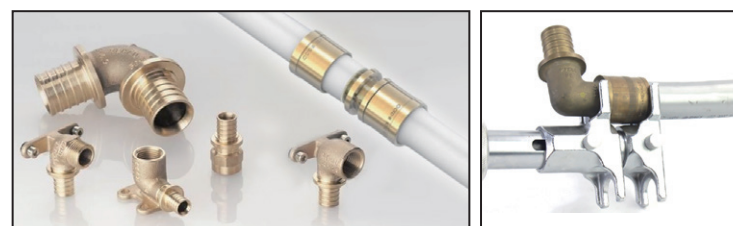


PEX-1632B

General Features:

Speciaal expanding head and pressing jaws can be made according to specific application(base on the size, material, construction of pipe, fitting and sleeve)

Item No.	PEX-1632B
Pressing Range	Φ16,Φ20,Φ25,Φ32
Expanding Range	Metric: Φ16,Φ20,Φ25,Φ32 Imperia: 1/2",3/4",1"
Accessories	pressing jaws: Φ16×2.2,Φ20×2.8,Φ25×3.5,Φ32×4.4 expanding jaws: Φ16×2.2,Φ20×2.8,Φ25×3.5,Φ32×4.4
Package	Plastic Box
Weight	approx 7.5kgs



MADE OF ALUMINIUM ALLOY

Hydraulic Pipe Fitting Tool



General Features:

- ◆ Plumbing System Tool Sets PEX-1632B used for REHAU HIS 311 hot and cold water plumbing system underfloor heating & cooling water system, recycled water system, rainwater system.
- ◆ Use in normal installation as well as tight corner installation.
- ◆ Saving of time: with double compression aws, possible to have two sizes of compression jaws without a tool change.
- ◆ Robust and durable
- ◆ Maintenance-free.
- ◆ Easy to operate.





Hrdraulic Pipe Fitting Tool



Expander Plier



Pressing Plier



Pressing Plier

PEX-1632C

PEX-1632D



Pressing Jaws



Expanding Head



Lube

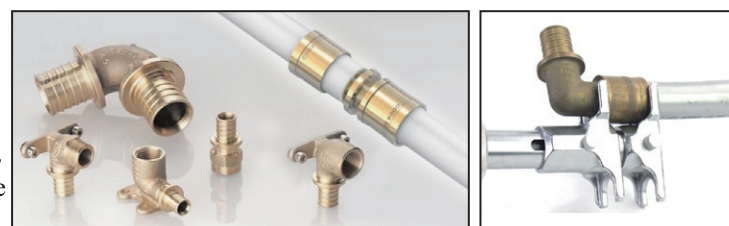


Pipe Cutter

General Features:

Bent handle 7-shaped hydraulic sliding tightening tool, which saves more effort at work and can rotate the crimping direction at multiple angles (two places can turn 360°), which is more suitable for use in narrow spaces and corners.

Item No.	PEX-1632C / PEX-1632D
Pressing Range	Φ16,Φ20,Φ25,Φ32
Expanding Range	Metric: Φ16,Φ20,Φ25,Φ32 Imperia: 1/2",3/4",1"
Package	Plastic Box
Weight	approx 7.5KGS
Packing size	515X205X370mm Weight: 16.7KGS QTY: 2 SETS/CTN



Manual Pipe Fitting Tool



PEX-1632E

General Features:

Mechanical ratchet push-to-slide connection, suitable for various harsh working environments, durable and easy to operate, can be used longitudinally at multiple angles, suitable for use in different working conditions.

Item No.	PEX-1632E
Pressing Range	Φ16,Φ20,Φ25,Φ32 PEX and multi-layer composite pipe
Stroke	40mm
Package	Plastic Box
Weight	approx 4kgs
Packing size	440X380X220mm Weight: 16KGS QTY: 4 SETS/CTN

Manual Pipe Fitting Tool

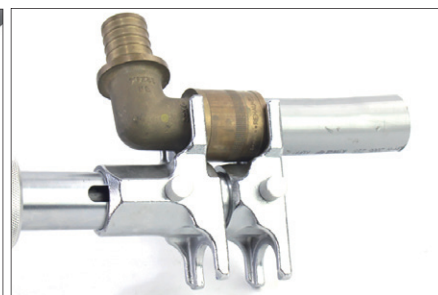
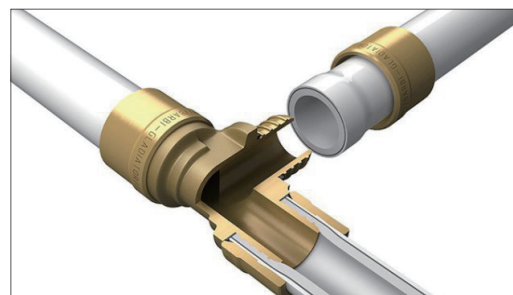


PEX-1632

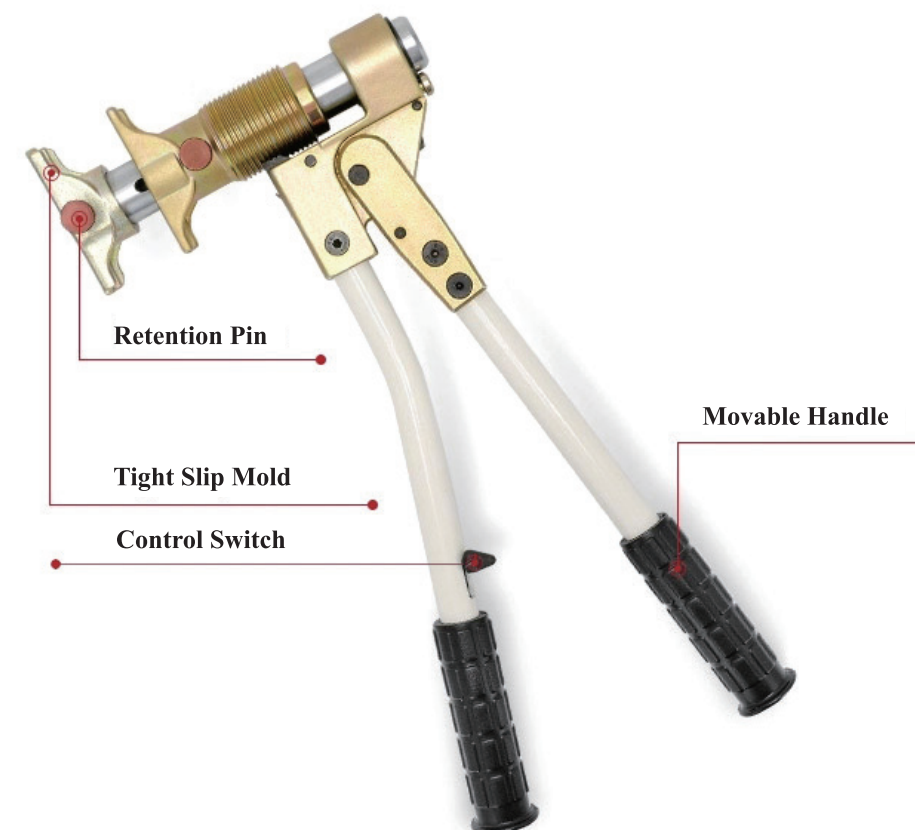
- ① Tensioner ② Tensioner mould ③ Expander ④ Descaling brush
⑤ Expander mould ⑥ Small cutter ⑦ Large cutter

Technical Data:

Item No.	PEX-1632	Stroke	40mm
Crimping Range	16-32mm	Weight	9kg
Molds (purchase according to demand)	Φ16,Φ20,Φ25,Φ32 1/2",3/4",1"		



Manual Pipe Fitting Tool

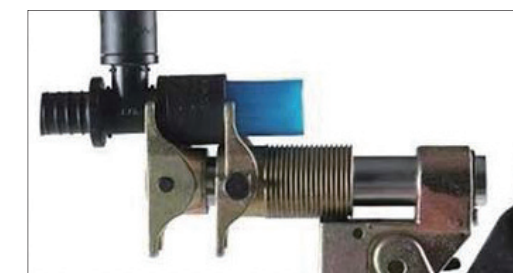


General Features:

- ◆ Plumbing System Tool Sets PEX-1632 used for REHAU HIS 311 hot and cold water plumbing system underfloor heating & cooling water system, recycled water system, rainwater system.
- ◆ Use in normal installation as well as tight corner installation.
- ◆ Saving of time: with double compression jaws, possible to have two sizes of compression jaws without a tool change.
- ◆ Robust and durable.
- ◆ Maintenance-free.
- ◆ Easy to operate.
- ◆ Inexpensive.



Expanding



Clamping

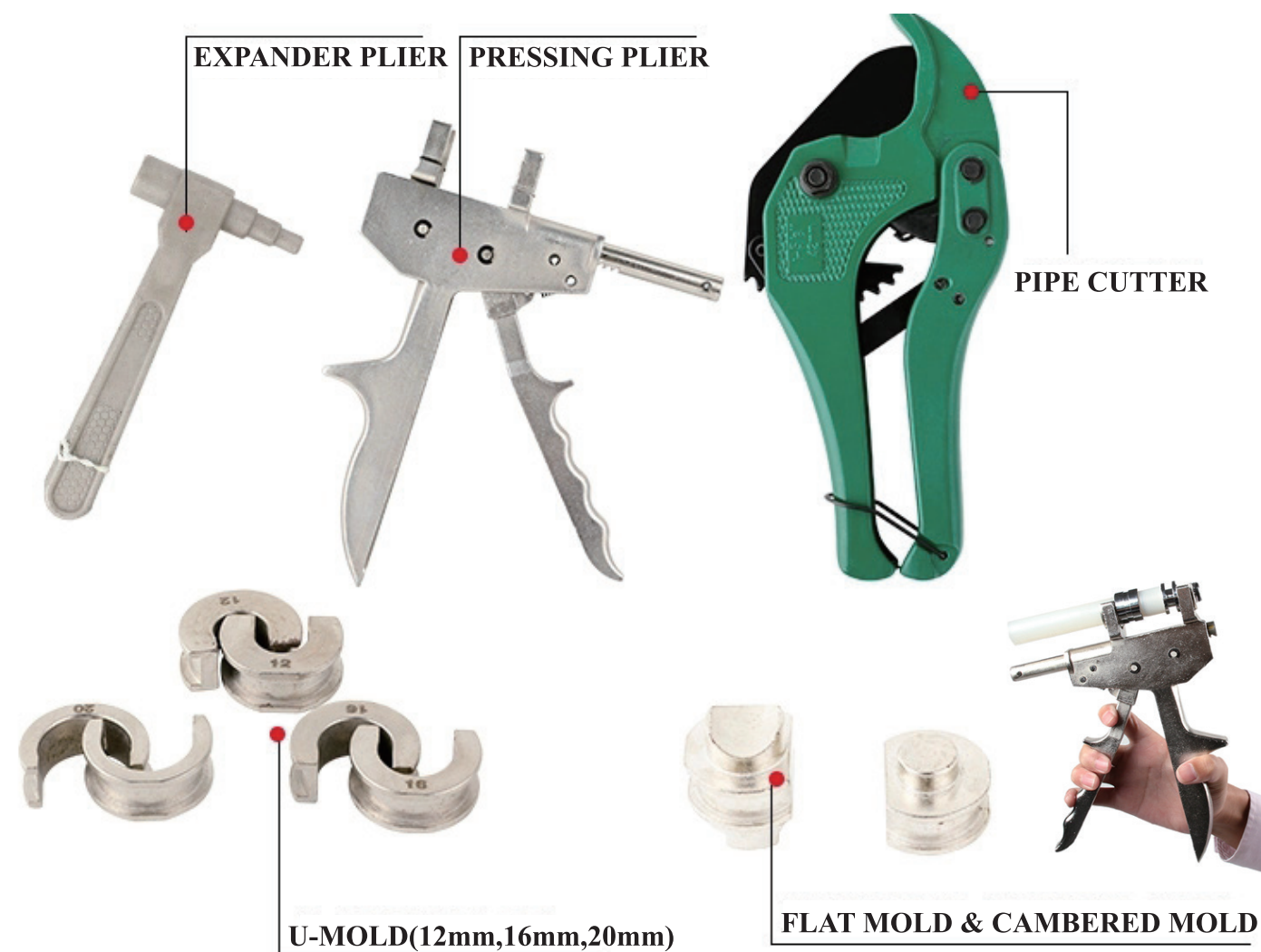


Cutting



Cleaning

Manual Pipe Fitting Tool



FT-1225

General Features:

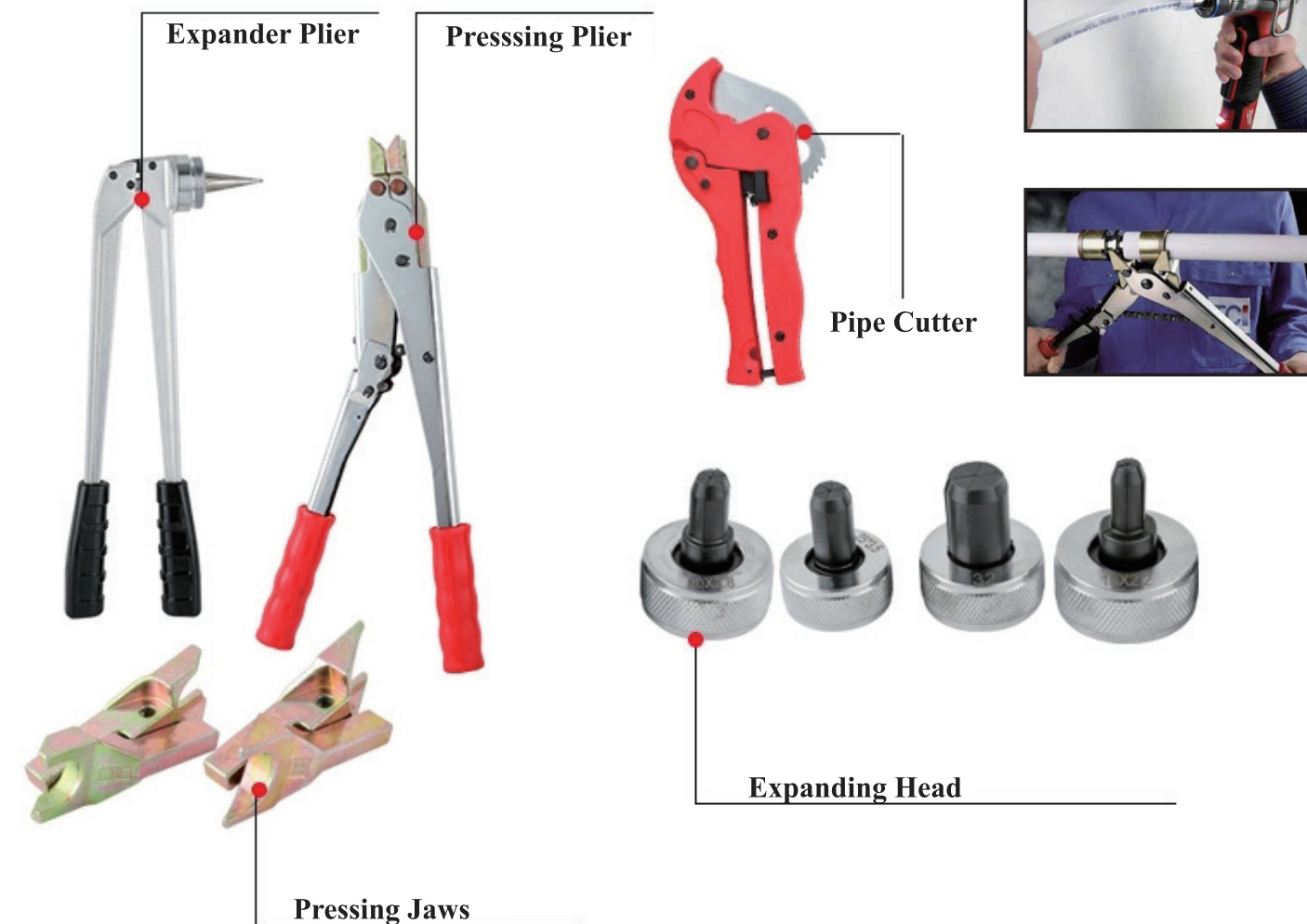
FT-1225 pipe fitting assembly tools for sliding ring fittings, fitting clamping and connecting tool, installation tool for fitting connecting with pipe.

Technical Data:

Item No.	FT-1225
Pressing Range	Φ12,Φ16,Φ20
Stroke	80mm
Package	Plastic Box
Weight	approx 2.9KGS
Packing size	385X280X330mm Weight: 15KGS QTY: 5 SETS/CTN



Manual Pipe Fitting Tool



CW-1632C

General Features:

Speciaal expanding head and pressing jaws can be made according to specific application(base on the size, material, construction of pipe, fitting and sleeve)

Technical Data:

Item No.	CW-1632C
Pressing Range	Φ16,Φ20,Φ25,Φ32
Expanding Range	Metric: Φ16,Φ20,Φ25,Φ32 Imperia: 1/2",3/4",1"
Accessories	pressing jaws: Φ16×2.2,Φ20×2.8,Φ25×3.5,Φ32×4.4 expanding jaws: Φ16×2.2,Φ20×2.8,Φ25×3.5,Φ32×4.4
Package	Plastic Box
Weight	approx 6.5KGS
Packing size	510X300X350mm Weight: 23KGS QTY: 3 SETS/CTN



EM-1632

Battery Pipe Expander



controlled by one trigger

Ergonomic design for one hand operation
Mirco computer control system-automatically detect the pressure

OLD display

Hight performance 18V Li-ion battery

Technical Data:

Item No.	EM-1632
Crimping Force:	5Ton
Max expanding dia and wall thickness range:	≤25X3.5mm,≤32X2.9mm
Expanding Heads:	16X1.8/2.2mm, 20X1.9/2.0mm, 25X2.3mm
Stroke:	37mm
Pressing Cycle:	3-10s
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set

General features:

-  The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
-  A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
-  The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector arnd a slow crimping motion.
-  The crimping head can be smoothly tuned by 270 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
-  Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.

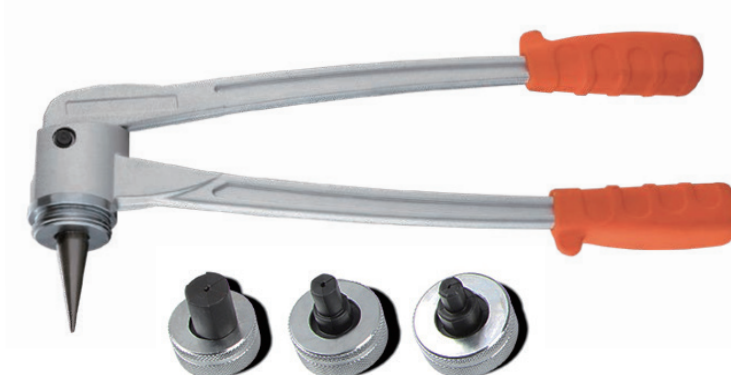
Manual Pipe Expander



KS-1632 (straight handle)



OPERATION



KS-1632A (curved handle)



PACKAGE



PACKAGE

Technical Data:

Item No.	KS-1632	KS-1632A
Expanding Range	Metric: Φ16,Φ20,Φ25,Φ32 Imperia: 1/2",3/4",1"	
Materral	Aluminum Alloy	
Package	Plastic Box	
Taper	18°-20°	18°
Weight	approx 2.3kgs	approx 2.4kgs
Packing size	460X340X245mm Weight: 12KGS QTY: 5 SETS/CTN	460X340X245mm Weight: 12.3KGS QTY: 5 SETS/CTN

General features:

- ◆ When changing expander heads,place expander in 90 degree position,Always screw expander heads fully on,Use correctly sizd expander heads.
- ◆ Used for expansion, reduction and rounding of soft copper, semi-hard copper, aluminum and refined steel pipes.
- ◆ Power transmission: use mechanical design to reduce force.
- ◆ High-strength cast aluminum body: light weight and easy to operate.
- ◆ Steel adapter: sturdy and wear-resistant.
- ◆ Automatic guide pin retraction: faster operation.

Manual Pipe Expander



KS-1632B
(quick and easy type)



KS-1632C
(quick and easy type)



OPERATION



PACKAGE



PACKAGE

Technical Data:

Item No.	KS-1632B	KS-1632C
Expanding Range	Metric: Φ16,Φ20,Φ25,Φ32 Imperia: 1/2",3/4",1"	
Material	Aluminum Alloy	
Package	Plastic Box	
Taper	18°-20°	18°
Weight	approx 2.8kgs	approx 2.4kgs
Packing size	460X390X290mm Weight: 14KGS QTY: 5 SETS/CTN	460X340X245mm Weight: 14KGS QTY: 5 SETS/CTN

General features:

- ◆ When changing expander heads,place expander in 90 degree position,Always screw expander heads fully on,Use correctly sized expander heads.
- ◆ Used for expansion, reduction and rounding of soft copper, semi-hard copper, aluminum and refined steel pipes.
- ◆ Power transmission: use mechanical design to reduce force.
- ◆ High-strength cast aluminum body: light weight and easy to operate.
- ◆ Steel adapter: sturdy and wear-resistant.
- ◆ Automatic guide pin retraction: faster operation.

Hydraulic Pipe Expander



CT-N300A



General features:

- ◆ Can be operated by one hand
- ◆ Manual hydraulic mechanism designed can expand from 10mm to 42mm tube easily with less effort.
- ◆ Used for soft copper tube, aluminum tube, titanium tube, soft stainless steel tube and other soft tube.
- ◆ Expander segments are made of high-quality hardened steel.
- ◆ Plastic molded carrying case for storage.

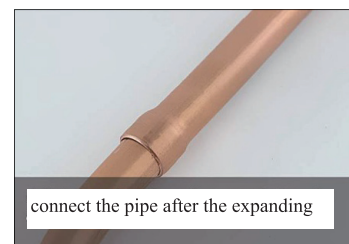


PACKAGE

Technical Data:

Item No.	Expanding Range	Package	Packing size
CT-N300A	3/8",1/2",5/8",3/4",7/8",1",1-1/8"	Plastic Box	445X375X340mm Weight: 20KGS QTY: 4SETS/CTN
CT-N300M	Φ10,Φ12,Φ16,Φ19,Φ22,Φ25,Φ28	Plastic Box	445X375X340mm Weight: 20KGS QTY: 4SETS/CTN
CT-N300A-L	3/8",1/2",5/8",3/4",7/8",1",1-1/8",1-1/4",1-3/8",1-1/2",1-5/8"	Plastic Box	445X375X340mm Weight: 23.5KGS QTY: 4SETS/CTN
CT-N300M-L	Φ10,Φ12,Φ16,Φ19,Φ22,Φ25,Φ28,Φ32,Φ35,Φ38,Φ42	Plastic Box	445X375X340mm Weight: 23.5KGS QTY: 4SETS/CTN

Hydraulic Pipe Expander



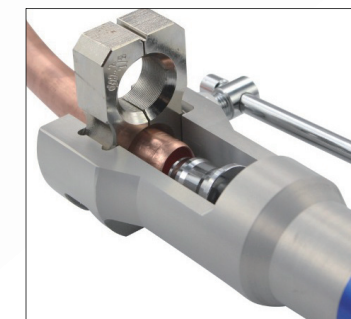
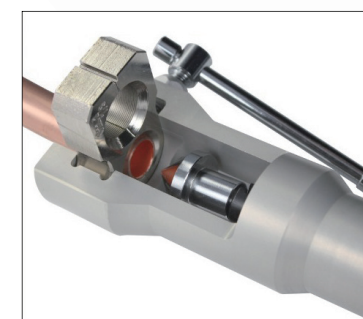
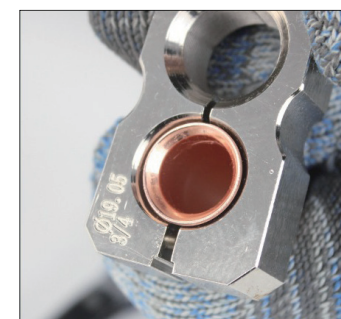
Technical Data:

Item No.	CT-S300
Expanding Range	Metric: Φ10,Φ12,Φ16,Φ19,Φ22,Φ25,Φ28 Imperia: 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/8"
Material	Aluminum Alloy
Package	Plastic Box
Packing size	447X334X107mm Weight: 4.6KGS QTY: 1 SETS/CTN

General features:

- ◆ Used for soft copper tube, Aluminum tube, Titanium tube, soft steel and other soft tube.
- ◆ Made of high-quality aluminum alloy.
- ◆ Easy operation with opening and closing handles, Labor saving operation
- ◆ Power transmission: use mechanical design to reduce force.
- ◆ Plastic molded carrying case for storage.

Hydraulic Pipe Expander



Technical Data:

Item No.	WK-400
Output	50KN
Stroke	20mm
Expanding Range	3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8"
Material	Aluminum Alloy
Package	Plastic Box
Weight	approx 6.3kgs

General features:

- ◆ Used for soft copper tube, Aluminum tube, Titanium tube, soft steel and other soft tube.
- ◆ Suits for 5-22mm metal pipe.
- ◆ Made of high-quality aluminum alloy.
- ◆ Easy operation with opening and closing handles, Labor saving operation
- ◆ Power transmission: use mechanical design to reduce force.
- ◆ Plastic molded carrying case for storage.

Manual Pipe Bender



CT-999



CT-999F



CT-999RF
with reverse bending



General features:

- ◆ Designed to bend soft sopper and coated soft copper of 6mm to 22mm as weel as mepla multilayer pipe up to 22mm.
- ◆ Suitable for bending aluminum-plastic pipes and copper-plastic pipes. The angle can be bent to more than 90° without internal and external springs, so that the pipe wall at the bend will not be deformed or damaged. The die-cast aluminum alloy process body and tooling module make the tool high in strength and unbreakable, light in weight, and easy to carry.
- ◆ Unique sliding mechanism places formers quickly in correct tube diameter position.

Technical Data:

Item No.	CT-999	CT-999F	CT-999RF(with reverse bending)
Bending Range	Metric: Φ6,Φ8,Φ10,Φ12,Φ16,Φ19,Φ22 Imperia: 1/4",5/16",3/8",1/2",5/8",3/4",7/8"	Metric: Φ6,Φ8,Φ10,Φ12,Φ16,Φ19,Φ22 Imperia: 1/4",5/16",3/8",1/2",5/8",3/4",7/8"	Metric: Φ6,Φ8,Φ10,Φ12,Φ16,Φ19,Φ22 Imperia: 1/4",5/16",3/8",1/2",5/8",3/4",7/8"
Mould Materral	fibre wheel	aluminum alloy wheel	aluminum alloy wheel
Package	plastic box	plastic box	plastic box
Weight	approx 4.3kgs	approx 4.5kgs	approx 5.5kgs
Packing size	445X375X340mm Weight: 17KGS QTY: 4 SETS/CTN	445X375X340mm Weight: 18KGS QTY: 4 SETS/CTN	445X375X340mm Weight: 22KGS QTY: 4 SETS/CTN

Manual Pipe Bender



SW-1632



General features:

- ◆ Designed to bend soft sopper and coated soft copper of 6mm to 22mm as weel as mepla multilayer pipe up to 22mm.
- ◆ Suitable for bending aluminum-plastic pipes and copper-plastic pipes. The angle can be bent to more than 90° without internal and external springs, so that the pipe wall at the bend will not be deformed or damaged. The die-cast aluminum alloy process body and tooling module make the tool high in strength and unbreakable, light in weight, and easy to carry.
- ◆ Unique sliding mechanism places formers quickly in correct tube diameter position.

Technical Data:

Item No.	SW-1632
Bending Range	Φ16,Φ20,Φ25,Φ32
Mould Materral	fibre wheel
Package	plastic box
Weight	approx 3.4kgs
Packing size	420X370X325mm Weight: 17.6KGS QTY: 5 SETS/CTN

Pipe Straightener



ST-1625



ST-1625C



ST-1625B



General features:

- ◆ Suitable for straightening aluminum-plastic pipe coils, simple to operate, and can be fixed at different construction sites.

Technical Data:

Item No.	ST-1625	ST-1625B	ST-1625C
Applicable Tube Size	Φ16,Φ20,Φ25	Φ16,Φ20,Φ25	Φ16,Φ20,Φ25
Package	hardboard box	hardboard box	hardboard box
Weight	approx 2.5kgs	approx 3.3kgs	approx 5.2kgs
Packing size	235X175X65mm Weight: 2.8KGS QTY: 1 SETS/CTN	315X175X65mm Weight: 3.6KGS QTY: 1 SETS/CTN	360X330X245mm Weight: 5.5KGS QTY: 1 SETS/CTN

Pipe Staple Gun



SK-1620



General features:

- ◆ Mechanical ratchet push-to-slide connection, suitable for various harsh working environments, durable and easy to operate, can be crimped longitudinally at multiple angles, suitable for use in different working conditions.

Technical Data:

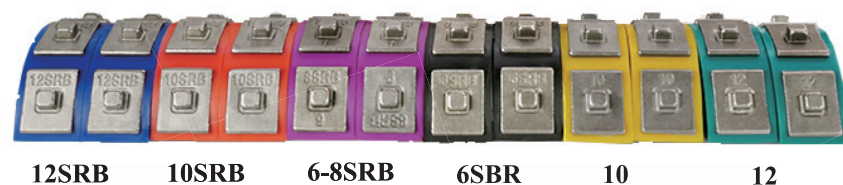
Item No.	SK-1620
Applicable Tube Size	Φ16,Φ20,Φ25,Φ32
Stroke	40mm
Package	hardboard box
Weight	approx 2.9kgs
Packing size	280X135X830mm Weight: 3.4KGS QTY: 1 SETS/CTN

AC Hose Hydraulic Crimping Tool

Crimping Effect



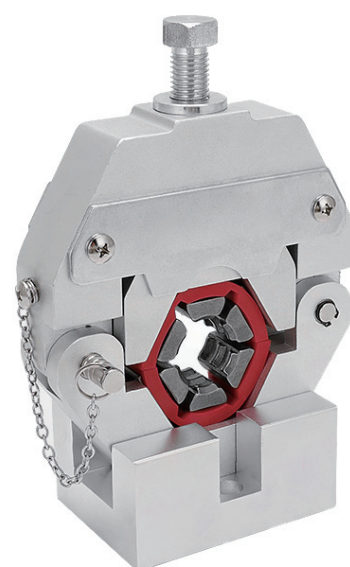
LK-7842



12SRB 10SRB 6-8SRB 6SBR 10 12



LK-7842A



LK-7842B



Technical Data:

Item No.	LK-7842	LK-7842A	LK-7842B
Output (T)	8	8	/
Stroke (mm)	15	15	15
Crimping Range	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"
Crimp Pattern	Hexagonal Type	Hexagonal Type	Hexagonal Type
Mould Size	6SBR, 6-8SRB, 8, 10SRB, 10, 12SRB, 12	6SBR, 6-8SRB, 8, 10SRB, 10, 12SRB, 12	6-8SRB, 8, 10, 12
Package	Plastic Box	Plastic Box	Plastic Box

Chamfering Tool



SD-1620



SD-1632B



SD-1632



SD-40



SD-2032



KG-1632
Caliper

General features:

- ◆ Suitable for trimming aluminum-plastic pipes and pure plastic pipes, dual-purpose design of flashlight and electric light to increase work efficiency. The anti-drop cover carefully protects the blade from being damaged, and the multi-blade stainless steel core design takes into account the full circle internal and external chamfering and deburring.
- ◆ Multiple specifications integrated, easy to operate and use, and has the effect of full circle internal chamfering.
- ◆ Easy to carry, simple to operate, and has the effect of full circle internal chamfering.

Technical Data:

Item No.	SD-1620	SD-1632B	SD-1632	SD-40	SD-2032	KG-1632
Applicable specifications	Φ16, Φ20mm	Φ16-Φ32mm	Φ16-Φ32mm	40×4.0	Φ20, Φ25, Φ32mm	Φ16, Φ20, Φ25, Φ32
Package	Blister box	Blister box	Blister box	Blister box	paper box	paper box
Weight	approx 2.5kgs	approx 351g	approx 252g	approx 197g	approx 86g	approx 10g

Split Hydraulic Pipe Crimping Tool



FYQ-1550

General Features:

- ◆ Suitable for crimping stainless steel pipe, carbon steel pipe, copper pipe
- ◆ Stable hydraulic system.
- ◆ Scissor-type head easy to carry out the pipe after crimping.
- ◆ Automatic release system.
- ◆ Convenient to carry.
- ◆ Standard dies: DN15, DN20, DN25, DN32, DN40, DN50.

Technical Data:

Item No.	FYQ-1550
Max.Pressure(T)	3.8
Max Stroke (mm)	40
Size of Standard Dies(mm ²)	DN15, DN20, DN25, DN32, DN40, DN50

Nominal Path DN	I Series Pipe(mm)	II Series Pipe(mm)	Wall Thickness(mm)
DN-15	16	16	0.8
DN-20	20	22.2	1
DN-25	25.4	28.6	1
DN-32	32	34	1.2
DN-40	40	42.7	1.2
DN-50	50.8	48.6	1.2

Split Hydraulic Pipe Crimping Tool



FYQ-15100



DN60-100 universal adaptor DN60-100 adaptor

General Features:

- ◆ Suitable for crimping stainless steel pipe, carbon steel pipe, copper pipe
- ◆ Stable hydraulic system.
- ◆ Scissor-type head easy to carry out the pipe after crimping.
- ◆ Automatic release system.
- ◆ Convenient to carry.
- ◆ Standard dies: DN15-DN108

Technical Data:

Item No.	FYQ-15100
Max.Pressure(T)	8
Max Stroke (mm)	42-80
Size of Standard Dies(mm ²)	15-108



FYQ-60100

General Features:

- ◆ Suitable for crimping stainless steel pipe, carbon steel pipe, copper pipe
- ◆ Stable hydraulic system.
- ◆ Scissor-type head easy to carry out the pipe after crimping.
- ◆ Automatic release system.
- ◆ Convenient to carry.
- ◆ Standard dies: DN65, DN80, DN100.

Technical Data:

Item No.	FYQ-60100
Max.Pressure(T)	20
Max Stroke (mm)	26-82
Size of Standard Dies(mm ²)	DN65, DN80, DN100

Nominal Path DN	I Series Pipe(mm)	II Series Pipe(mm)	Wall Thickness(mm)
DN-60	76.1	76.1	1.8
DN-80	88.9	88.9	1.8
DN-100	101.6	108	1.8



FYQ-60200

DN60-100 adaptor

DN60-200 universal adaptor

General Features:

- ◆ Suitable for crimping stainless steel pipe, carbon steel pipe, copper pipe
- ◆ Stable hydraulic system.
- ◆ Scissor-type head easy to carry out the pipe after crimping.
- ◆ Automatic release system.
- ◆ Convenient to carry.
- ◆ Standard dies: DN60-DN200

Technical Data:

Item No.	FYQ-60200
Max.Pressure(T)	19
Max Stroke (mm)	82
Size of Standard Dies(mm ²)	60-200, ring crimping 60-150

Economical Split Pipe Crimping Tool



FYQ-1525

DN15-25 split pipe crimping tool



FYQ-3250

DN32-50 split pipe crimping tool

General features:

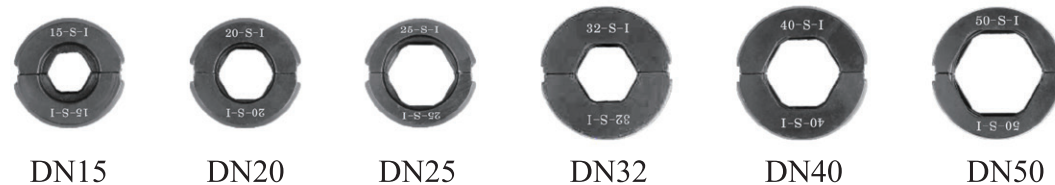
Mould Type: economical split crimping tool

Service Life: 6000-7000 times

Scope Application: stainless steel pipe, carbon steel pipe, copper pipe

Applicable Tools: CL-1550, CE-1550, CL-15100, NE-1550, ES-1550, EM-1550, FYQ-1550

GB I series



GB II series



V type



U type



TH type



Economical Split Pipe Crimping Tool

General features:

Mould Type: Economical split pipe crimping tool

Service Life: 7000-10000 times

Scope Application: stainless steel pipe, carbon steel pipe



CO-1525



DN15



DN20



DN25



CO-3250



DN32



DN40



DN50

Technical Data:

Description	GB I series	GB II series	M type
	for stainless steel pipe	for stainless steel pipe	for stainless steel pipe
Jaw Size	DN15-SI	DN15-SII	M15
	DN20-SI	DN20-SII	M18
	DN25-SI	DN25-SII	M22
	DN32-SI	DN32-SII	M28
	DN40-SI	DN40-SII	M35
	DN50-SI	DN50-SII	M42
			M54



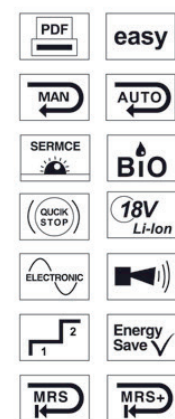
EC-700

Battery Hydraulic Pump



- High tech organic display to indicate the battery status and crimping/cutting/punching data.
- 18V Li-ion battery with more capacity and shorter charging cycles.
- Two stage speed of ram system.
- Full Automatic retraction when crimping completed.
- With manual retraction.
- Emergency stop button for reset the all the functions into the starting position in case of error.
- Hand switch for Easy remote control.
- Comfortable backpack, easy to work at high altitude.
- Program selection switch, accurate operation.

- Oil plug with inspection glass for the hydraulic oil180 degree rotating nozzle, tool can be used in any position.
- The hydraulic pump is suitable for a long time, and the pump body is provided with a heat radiation fan, which can make the circuit and the hydraulic system to be dispersed.
- 18V DC and 110-250V AC two kinds of power supply flexible alternative to meet the various needs of different places.
- Compact, portable design, easy to carry.
- Dustproof, waterproof and ultra quiet design for a variety of environmental use.
- Suitable for use with any 700 bar single acting hydraulic tool.



Technical Data:

Item No.	EC-700
Max Operation Pressure:	70Mpa
Hydraulic Oil	No. 15 hydraulic oil
Reservoir Capacity:	Approx 760ml
Useable Oil Capacity:	Approx 740ml
Environmental Temp:	-12°C-40°C
Control Voltage:	18V DC or 110V-250V AC
Driving Motor:	Direct-current permanent field
Weight of Unit:	Aprox 5.5KGS
Battery Voltage:	18V
Battery Capacity:	6.0Ah
Charging Time:	2hours
Sound Level:	≤70 db in 1m dsitance

General features:

- The pump is equiped with a special brake which stops the forward motion of the piston/dies when the trigger is released.
- The pump is equipped with a double piston which is characterised by a rapid approach of the dies towards the connector and a slow crimping motion.
- All tool functions can be controlled by one rocker trigger this results in an easy handling.
- The tool is equipped with a microprocessor which indicates service intervals and low battery charges and performs internal checks sending out acoustical and optical warning signals in case of a detected fault.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate in addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compared to NIMH batteris.

ER-700

Battery Hydraulic Pump (remote control)



All tools can be controlled by one trigger

Emergency Pressure Release Button

Quick Connector

Ergonomic design for one hand operation Mirco computer control system-automatically detect the pressure

Li-ion lower weight ratio with 50% more capacity and shorter charging cycles



General features:

- The pump is equipped with a special brake which stops the forward motion of the piston/dies when the trigger is released.
- The pump is equipped with a double piston which is characterised by a rapid approach of the dies towards the connector and a slow crimping motion.
- All tool functions can be controlled by one rocker trigger this results in an easy handling.
- The tool is equipped with a microprocessor which indicates service intervals and low battery charges and performs internal checks sending out acoustical and optical warning signals in case of a detected fault.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate in addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compared to NIMH batteris.

Technical Data:

Item No.	ER-700
Max Operation Pressure:	70Mpa
Hydraulic Oil	No. 15 hydraulic oil
Reservoir Capacity:	Approx 320ml
Useable Oil Capacity:	Approx 300ml
Environmental Temp:	-12°C-40°C
Weight of Unit:	Aprox 3.0KGS
Battery Voltage:	18V
Battery Capacity:	4.0Ah
Charging Time:	2hours
Sound Level:	≤70 db in 1m dsitance

Electric Hydraulic Pump

General Features:

- ◆ Hydraulic operated pump to drive crimping head, cutting head and puching head, including high pressure hose and coupler plug.
- ◆ PT38/" screw thread, the oil number is Shell Tellus T 15, oil which must be changed every half year.
- ◆ AC220V 50Hz universal motor works well with long extension cords. Equipped with a double piston pump.

QQ-700



Item No.	QQ-700	
Power(W)	1200	
Voltage(V)	220	
Rotate Speed(r/min)	1600	
Oil Capacity(L)	2.5	
Working Pressure (Mpa)	Low	2
	High	70

GYB-63C



Item No.	GYB-63C	
Power(W)	600	
Voltage(V)	220	
Rotate Speed(r/min)	1600	
Oil Capacity(L)	3	
Working Pressure (Mpa)	Low	2
	High	70

GYB-63AB



Item No.	GYB-63AB	
Power(W)	600	
Voltage(V)	220	
Rotate Speed(r/min)	1600	
Oil Capacity(L)	3	
Working Pressure (Mpa)	Low	2
	High	70

Advantage of TLK Press Jaws

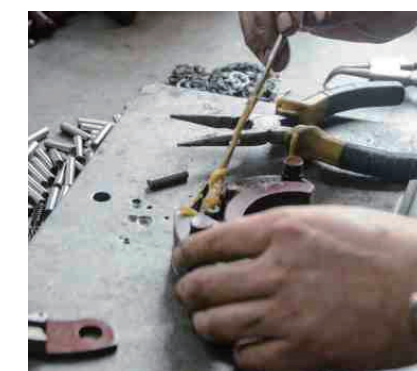
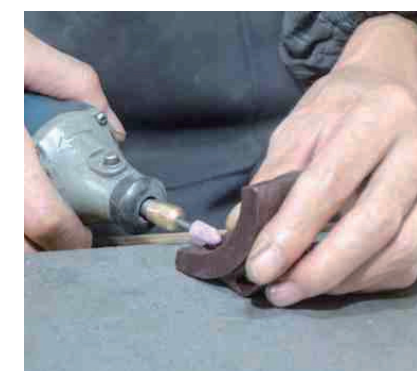
vacuum heat treatment process and super tempering
treatment process detection and control program
prevent the product deformation phenomenon

The T-type plate adopts the hot forging
process plays the role of connection and
safety guarantee



date of production for record
showing standards and specifications

made by multi-axis CNC machine
high strength and durable



Pipe Crimping Jaws (mini series)



DN15



DN20



DN25

General features:

Mould Type: mini series crimping jaws

Service Life: 6000-7000 times

Scope Application: stainless steel pipe, carbon steel pipe, copper pipe

Applicable Tools: CL-1930, NE-1525, ES-1525, EM-1525

Technical Data:

Description	GB I series	GB II series	M type	VAU type	VUS type
	for stainless steel pipe	for stainless steel pipe	for stainless steel pipe	for copper pipe	for copper pipe
Jaw Size	DN15-SI	DN15-SII	M15	VAU10	VUS 1/2"
	DN20-SI	DN20-SII	M18	VAU15	VUS 3/4"
	DN25-SI	DN25-SII	M22	VAU20	VUS 1"
			M28	VAU25	

Note: Special size jaws can be customized as customer's need



DN15



DN20



DN25



universal adaptor

General features:

Mould Type: mini series swivel crimping jaws

Service Life: 6000-7000 times

Scope Application: stainless steel pipe, carbon steel pipe, copper pipe

Applicable Tools: CL-1930, NE-1525, ES-1525, EM-1525



special design for narrow space

Technical Data:

Description	GB I series	GB II series	M type	VAU type	VUS type
	for stainless steel pipe	for stainless steel pipe	for stainless steel pipe	for copper pipe	for copper pipe
Jaw Size	DN15-SI	DN15-SII	M15	VAU10	VUS 1/2"
	DN20-SI	DN20-SII	M18	VAU15	VUS 3/4"
	DN25-SI	DN25-SII	M22	VAU20	VUS 1"
			M28	VAU25	

Note: Special size jaws can be customized as customer's need

Pipe Crimping Jaws (mini series)



DN15-25 mini series pipe jaws

General features:

Mould Type: mini series economical crimping jaws

Service Life: 3000-4000 times

Scope Application: stainless steel pipe, carbon steel pipe, copper pipe

Applicable Tools: CL-1930, NE-1525, ES-1525, EM-1525

GB I series



DN15



DN20



DN25

GB II series



DN15



DN20



DN25

V type



V15



V18



V22



V28

U type



U16



U20



U25



U32

TH type



TH16



TH20



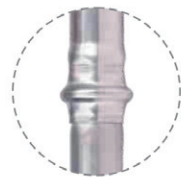
TH26



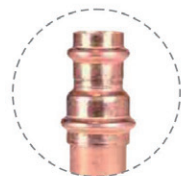
TH32

Pipe Crimping Jaws (1550 standard series)

Crimping Effect Display:



Stainless steel pipe



Copper pipe



Aluminum plastic pipe



DN15



DN20



DN25



DN32



DN40



DN50

General features:

Mould Type: 1550 crimping jaws

Service Life: 6000-7000 times

Scope Application: stainless steel pipe, carbon steel pipe, copper pipe

Applicable Tools: CL-1550, CE-1550, CL-15100, NE-1550, ES-1550, EM-1550, FYQ-1550



Technical Data:

Description	GB I series	GB II series	V type	M type	VAU type	VUS type	U type	TH type
	for stainless steel pipe	for stainless steel pipe	for stainless steel pipe	for stainless steel pipe	for copper pipe	for copper pipe	for aluminum plastic pipe	for aluminum plastic pipe
Jaw Size	DN15-SI	DN15-SII	V15	M15	VAU15	VUS 1/2"	U16	TH16
	DN20-SI	DN20-SII	V18	M18	VAU20	VUS 3/4"	U20	TH20
	DN25-SI	DN25-SII	V22	M22	VAU25	VUS 1"	U25	TH25
	DN32-SI	DN32-SII	V28	M28	VAU32	VUS 1-1/4"	U32	TH32
	DN40-SI	DN40-SII	V35	M35	VAU40	VUS 1-1/2"	U40	TH40
	DN50-SI	DN50-SII	V42	M42	VAU50	VUS 2"	U50	TH50
			V54	M54				

Note: Special size jaws can be customized as customer's need

Pipe Crimping Jaws (1550 standard series)



DN15



DN20



DN25



DN32



DN40



DN50



DN32- DN50 adaptor



General features:

Mould Type: 1550 crimping jaws

Service Life: 6000-7000 times

Scope Application: stainless steel pipe, carbon steel pipe, copper pipe

Applicable Tools: CL-1550, CE-1550, CL-15100, NE-1550, ES-1550, EM-1550, FYQ-1550

Technical Data:

Description	GB I series	GB II series	V type	M type	VAU type	VUS type	U type	TH type
	for stainless steel pipe	for stainless steel pipe	for stainless steel pipe	for stainless steel pipe	for copper pipe	for copper pipe	for aluminum plastic pipe	for aluminum plastic pipe
Jaw Size	DN15-SI	DN15-SII	V15	M15	VAU15	VUS 1/2"	U16	TH16
	DN20-SI	DN20-SII	V18	M18	VAU20	VUS 3/4"	U20	TH20
	DN25-SI	DN25-SII	V22	M22	VAU25	VUS 1"	U25	TH25
	DN32-SI	DN32-SII	V28	M28	VAU32	VUS 1-1/4"	U32	TH32
	DN40-SI	DN40-SII	V35	M35	VAU40	VUS 1-1/2"	U40	TH40
	DN50-SI	DN50-SII	V42	M42	VAU50	VUS 2"	U50	TH50
			V54	M54				

Note: Special size jaws can be customized as customer's need

Pipe Crimping Jaws (1550 standard series)



General features:

Mould Type: 1550 crimping jaws

Service Life: 6000-7000 times

Scope Application: stainless steel pipe, carbon steel pipe, copper pipe

Applicable Tools: CL-1550, CE-1550, CL-15100, NE-1550, ES-1550, EM-1550, FYQ-1550

Technical Data:

Description	GB I series	GB II series	M type	VAU type	VUS type
	for stainless steel pipe	for stainless steel pipe	for stainless steel pipe	for copper pipe	for copper pipe
Jaw Size	DN15-SI	DN15-SII	M15	VAU15	VUS 1/2"
	DN20-SI	DN20-SII	M18	VAU20	VUS 3/4"
	DN25-SI	DN25-SII	M22	VAU25	VUS 1"
	DN32-SI	DN32-SII	M28	VAU32	VUS 1-1/4"
	DN40-SI	DN40-SII	M35	VAU40	VUS 1-1/2"
	DN50-SI	DN50-SII	M42	VAU50	VUS 2"
			M54		

Note: Special size jaws can be customized as customer's need

Thick Wall Crimping Jaws (1550 standard series)



General features:

Mould Type: thick wall three-piece crimping jaws

Service Life: 6000-7000 times

Scope Application: stainless steel pipe, carbon steel pipe

Applicable Tools: CL-1550, CE-1550, CL-15100, NE-1550, ES-1550, EM-1550, FYQ-1550

Note: Special size jaws can be customized as customer's need



Pipe Crimping Jaws (1550 economical type)



General features:

Mould Type: 1550 economical crimping jaws

Service Life: 3000-4000 times

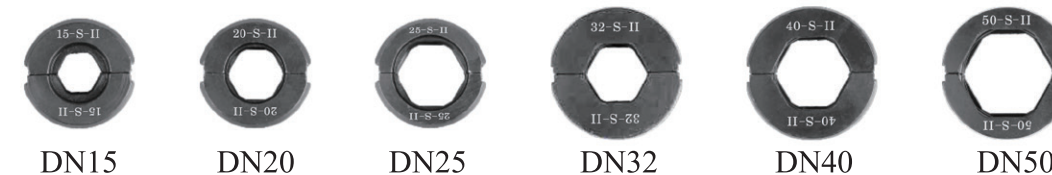
Scope Application: stainless steel pipe, carbon steel pipe, copper pipe

Applicable Tools: CL-1550, CE-1550, CL-15100, NE-1550, ES-1550, EM-1550, FYQ-1550

GB I series



GB II series



V type



U type



TH type



Pipe Crimping Jaws (big size series universal type)



General features:

Mould Type: Big size crimping jaws

Service Life: 6000-7000 times

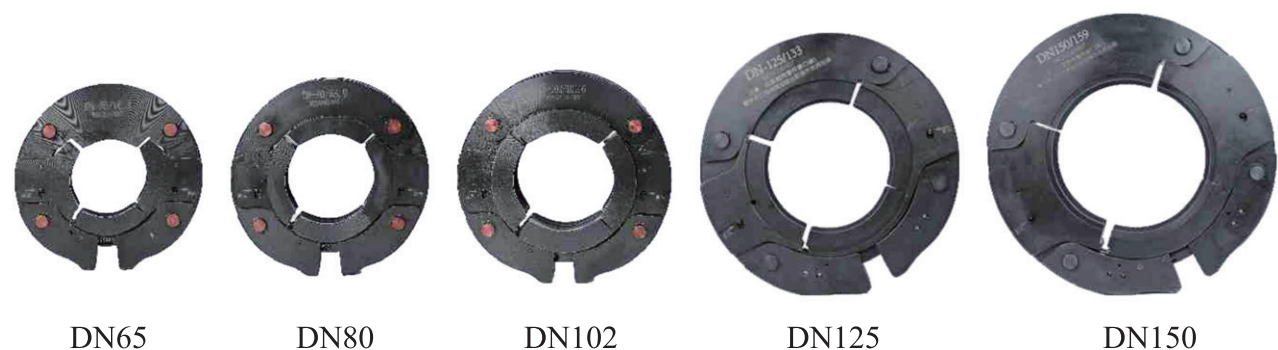
Scope Application: stainless steel pipe, carbon steel pipe, copper pipe

Applicable Tools: CL-15100, FYQ-15100

Technical Data:

Description	GB I series	GB II series	M type
	for stainless steel pipe	for stainless steel pipe	for stainless steel pipe
Jaw Size	DN65/76.1	DN65/76.1	M65/76.1
	DN80/88.9	DN80/88.9	M80/88.9
	DN100/101.6	DN100/101.6	M100/108

Note: Special size jaws can be customized as customer's need



General features:

Mould Type: Big size crimping jaws

Service Life: 6000-7000 times

Scope Application: stainless steel pipe, carbon steel pipe, copper pipe

Applicable Tools: CL-60200, FYQ-60200

Technical Data:

Description	GB I series	GB II series	M type
	for stainless steel pipe	for stainless steel pipe	for stainless steel pipe
Jaw Size	DN65/76.1	DN65/76.1	M65/76.1
	DN80/88.9	DN80/88.9	M80/88.9
	DN100/101.6	DN100/108	M100/108
	DN125/133	DN125/133	M125/133
	DN150/159	DN150/159	M150/159

Note: Special size jaws can be customized as customer's need



universal adaptor

Pipe Crimping Jaws (big size series double crimping type)



General features:

Mould Type: Big size crimping jaws

Service Life: 6000-7000 times

Scope Application: stainless steel pipe, carbon steel pipe, copper pipe

Applicable Tools: CL-15100, CL-60200, FYQ-15100, FYQ-60100, FYQ-60200

Technical Data:

Description	GB I series	GB II series	V type
	for stainless steel pipe	for stainless steel pipe	for stainless steel pipe
Jaw Size	DN60/63.5	DN60/63.5	V60/66.7
	DN65/76.1A	DN65/76.1A	V65/76.1
	DN80/88.9A	DN80/88.9A	V80/88.9
	DN100/DN101.6A	DN100/DN101.6A	V100/108

Note: Special size jaws can be customized as customer's need



V125 pipe fittings crimping effect



V125/133



V150/159

Technical Data:

Description	V type
	for stainless steel pipe
Jaw Size	V125/133
	V150/159

Note: Special size jaws can be customized as customer's need

General features:

Mould Type: Big size crimping jaws

Service Life: 6000-7000 times

Scope Application: stainless steel pipe, carbon steel pipe, copper pipe

Applicable Tools: CL-15100, CL-60200, FYQ-15100, FYQ-60100, FYQ-60200

Pipe Crimping Jaws (big size series single crimping type)



General features:

Mould Type: Big size crimping jaws M type
Service Life: 6000-7000 times
Scope Application: stainless steel pipe, carbon steel pipe, copper pipe
Applicable Tools: CL-15100, CL-60200, FYQ-15100, FYQ-60100, FYQ-60200

Technical Data:

Description	M type A	M type B
	for stainless steel pipe	for stainless steel pipe
Jaw Size	M65A	M65B
	M80A	M80B
	M108A	M108B

Note: Special size jaws can be customized as customer's need



M125 pipe fittings crimping effect



M125/139.7



M150/168.3

Technical Data:

Description	M type
	for stainless steel pipe
Jaw Size	M125/139.7
	M150/168.3

General features:

Mould Type: Big size crimping jaws M type
Service Life: 6000-7000 times
Scope Application: stainless steel pipe, carbon steel pipe, copper pipe
Applicable Tools: CL-60200, FYQ-60200

Note: Special size jaws can be customized as customer's need

Pipe Crimping Jaws (ring crimping type)

General features:

Mould Type: ring crimping jaws
Service Life: 6000-7000 times
Scope Application: stainless steel pipe
Applicable Tools: CL-1550, CE-1550, CL-15100, NE-1550, ES-1550, EM-1550, FYQ-1550

Adaptor Jaw



DN15-25



DN15



DN20



D25

Adaptor Jaw



DN15-32



DN15



DN20



D25



D32

Adaptor Jaw



DN32-50



DN32



DN40



DN50

Pipe Crimping Jaws (ring crimping type)

General features:

Mould Type: ring crimping jaws

Service Life: 6000-7000 times

Scope Application: stainless steel pipe

Applicable Tools: CL-1550, CE-1550, CL-15100,NE-1550, ES-1550,EM-1550, FYQ-1550



D32



D40



D50



DN32-50 universal adaptor jaw

General features:

Mould Type: split ring pipe crimping tool

Service Life: 6000-7000 times

Scope Application: stainless steel pipe



D15



D20



D25



D32



FYQ-1532



D40



D50



FYQ-4050

Pipe Crimping Jaws (ring crimping type)

General features:

Mould Type: ring crimping jaws

Service Life: 6000-7000 times

Scope Application: stainless steel pipe

Applicable Tools: CL-15100, CL-60200, FYQ-15100, FYQ-60100, FYQ-60200



D60



D65



D80



D102

General features:

Mould Type: ring crimping jaws

Service Life: 6000-7000 times

Scope Application: stainless steel pipe

Applicable Tools: CL-15100, CL-60200, FYQ-15100, FYQ-60100, FYQ-60200



DN125 pipe fittings crimping effect



DN125



DN65



DN80



DN102



DN150



Pipe Crimping Jaws



PEX pipe & multi-layer pipe



PEX pipe & multi-layer pipe



Stainless steel & copper pipe



Stainless steel & copper pipe



Stainless steel & copper pipe



Stainless steel pipe



Stainless steel & copper pipe

TH Type			
Die Size	Die Size	Section	Joint
TH16	Φ16mm		
TH20	Φ20mm		
TH25	Φ25mm		
TH26	Φ26mm		
TH32	Φ32mm		

U Type			
Die Size	Die Size	Section	Joint
U16	Φ16mm		
U20	Φ20mm		
U26	Φ26mm		
U32	Φ32mm		

V Type			
Die Size	Die Size	Section	Joint
V15	Φ15mm		
V18	Φ18mm		
V22	Φ22mm		
V28	Φ28mm		

VAU Type			
Die Size	Die Size	Section	Joint
VAU15	Φ15mm		
VAU20	Φ20mm		
VAU25	Φ25mm		

M Type			
Die Size	Die Size	Section	Joint
M12	Φ12mm		
M15	Φ15mm		
M18	Φ18mm		
M22	Φ22mm		
M28	Φ28mm		

SV Type			
Die Size	Die Size	Section	Joint
SV13	Φ13mm		
SV20	Φ15mm		
SV25	Φ18mm		
SV30	Φ22mm		

VUS Type			
Die Size	Die Size	Section	Joint
VUS1/2"	1/2"		
VUS3/4"	3/4"		
VUS1"	1"		
VUS1-1/4"	1-1/4"		
VUS1-1/2"	1-1/2"		

Pipe Crimping Jaws



PEX pipe & multi-layer pipe



PEX pipe & multi-layer pipe



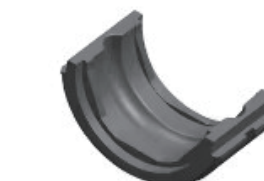
Stainless steel & copper pipe



Stainless steel & copper pipe



Stainless steel & copper pipe



Stainless steel & copper pipe

TH Type			
Die Size	Die Size	Section	Joint
TH16	Φ16mm		
TH20	Φ20mm		
TH25	Φ25mm		
TH26	Φ26mm		
TH32	Φ32mm		

U Type			
Die Size	Die Size	Section	Joint
U16	Φ16mm		
U20	Φ20mm		
U25	Φ25mm		
U32	Φ32mm		

V Type			
Die Size	Die Size	Section	Joint
V12	Φ12mm		
V15	Φ15mm		
V18	Φ18mm		
V22	Φ22mm		
V28	Φ28mm		

VAU Type			
Die Size	Die Size	Section	Joint
VAU15	Φ15mm		
VAU20	Φ20mm		
VAU25	Φ25mm		

M Type			
Die Size	Die Size	Section	Joint
M12	Φ12mm		
M15	Φ15mm		
M18	Φ18mm		
M22	Φ22mm		
M28	Φ28mm		

VUS Type			
Die Size	Die Size	Section	Joint
VUS1/2"	1/2"		
VUS3/4"	3/4"		
VUS1"	1"		